

## EAST Search History

| Ref # | Hits    | Search Query                               | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|---------|--|--|------------------|---------|---------------------|
| S1    | 1       | ("6393406").PN.                            | USPAT; USOCR   | OR               | OFF     | 2007/07/20<br>18:01 |
| S2    | 3       | eder-jeff.in.                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/01/17<br>12:03 |
| S3    | 167     | markov adj1 chain adj1<br>monte adj1 carlo | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/17<br>14:14 |
| S4    | 586983  | optimiz\$5                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>10:38 |
| S5    | 2641647 | performance or goal or<br>objective        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>10:40 |
| S6    | 2064    | value adj1 driver                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>10:40 |
| S8    | 167     | markov adj1 chain adj1<br>monte adj1 carlo | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>10:41 |
| S9    | 14      | S4 and S5 and S6 and S8                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>10:41 |
| S10   | 586983  | optimiz\$5                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>11:06 |
| S11   | 2641647 | performance or goal or<br>objective        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/24<br>11:06 |

|     |       |  |  |    |     |                     |
|-----|-------|--|--|----|-----|---------------------|
| S12 | 2064  | value adj1 driver                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/24<br>11:06 |
| S13 | 300   | S10 and S11 and S12                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/24<br>11:06 |
| S14 | 1     | ("5761442").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/24<br>12:04 |
| S15 | 31402 | neural adj1 network                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/24<br>14:21 |
| S16 | 167   | markov adj1 chain adj1<br>monte adj1 carlo | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/24<br>14:21 |
| S17 | 45    | S15 and S16                                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/24<br>14:23 |
| S18 | 1     | ("5224034").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S19 | 1     | ("5237946").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S20 | 1     | ("5128861").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S21 | 1     | ("5237495").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S22 | 1     | ("3749892").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S23 | 1     | ("5361201").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S24 | 1     | ("3933305").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S25 | 1     | ("4989141").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S26 | 1     | ("5317504").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:12 |
| S27 | 1     | ("5414621").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:13 |
| S28 | 1     | ("5193055").PN.                            | USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:13 |

|     |   |                     |                           |    |     |                     |
|-----|---|---------------------|---------------------------|----|-----|---------------------|
| S29 | 1 | ("5809282").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S30 | 1 | ("5875431").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S31 | 1 | ("5737581").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S32 | 1 | ("5812988").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S33 | 1 | ("6125355").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S34 | 1 | ("6173276").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S35 | 1 | ("6112188").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:13 |
| S36 | 1 | ("6134536").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S37 | 1 | ("6332163").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S38 | 1 | ("5802501").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S39 | 1 | ("4839304").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S40 | 1 | ("6148293").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S41 | 1 | ("5742775").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S42 | 1 | ("5802501").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:14 |
| S43 | 1 | ("20020023034").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:15 |
| S44 | 1 | ("6249768").PN.     | USPAT; USOCR              | OR | OFF | 2007/01/25<br>10:15 |
| S45 | 1 | ("20020052820").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:16 |
| S46 | 1 | ("20020002520").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:16 |
| S47 | 1 | ("20020016758").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:28 |
| S48 | 1 | ("5774873").PN.     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:28 |
| S49 | 1 | ("5794219").PN.     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:28 |
| S50 | 1 | ("5668591").PN.     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:29 |
| S51 | 1 | ("6301584").PN.     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:30 |
| S52 | 1 | ("6795811").PN.     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2007/01/25<br>10:57 |

|     |      |                                       |   |    |     |                     |
|-----|------|---------------------------------------|---|----|-----|---------------------|
| S53 | 1    | ("6073115").PN.                       | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/01/25<br>10:57 |
| S54 | 2    | ("20010034686").PN.                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/20<br>14:30 |
| S55 | 2200 | Value adj1 driver                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/20<br>18:01 |
| S56 | 163  | real adj1 option                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/20<br>18:01 |
| S57 | 31   | S55 and S56                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/20<br>18:02 |
| S58 | 179  | real adj1 option                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>14:39 |
| S59 | 19   | excess with (financial<br>adj1 asset) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>14:41 |
| S60 | 67   | market adj1 sentiment                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>14:41 |
| S61 | 5    | S58 and S59 and S60                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>14:41 |

|     |         |   |   |    |    |                     |
|-----|---------|---|---|----|----|---------------------|
| S62 | 28      | S58 and S60                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:47 |
| S63 | 855038  | driver                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:49 |
| S64 | 4744610 | valu\$5                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:49 |
| S65 | 671563  | optimiz\$5                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:50 |
| S66 | 7673    | (S63 with S64) and S65                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:51 |
| S67 | 1214    | (market adj1 sentiment)<br>or sentiment | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:52 |
| S68 | 5       | S58 and S59 and S67                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:52 |
| S69 | 25      | S66 and S67                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:00 |
| S70 | 566     | (S63 with S64) same S65                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:07 |

|     |         |  |   |    |    |                     |
|-----|---------|--|---|----|----|---------------------|
| S71 | 37247   | asset  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:08 |
| S72 | 27      | S70 and S71  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:08 |
| S73 | 154791  | (intellectual adj1 asset)<br>or (intellectual adj1<br>property) or ((brand or<br>name) with recognition)                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>17:59 |
| S74 | 155937  | (intellectual adj1 asset)<br>or (intellectual adj1<br>property) or ((brand or<br>name) with recognition)<br>or sentiment | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>17:59 |
| S75 | 4744610 | valu\$5  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>18:00 |
| S76 | 80176   | S74 and S75  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>18:00 |
| S77 | 1976    | S74 same S75   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>18:01 |
| S78 | 855038  | driver   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>18:01 |
| S79 | 330     | S77 and S78  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>18:01 |

|     |        |   |   |    |     |                     |
|-----|--------|---|---|----|-----|---------------------|
| S80 | 671563 | optimiz\$5                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>18:02 |
| S81 | 142    | S77 and S78 and S80                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>18:02 |
| S82 | 188    | S79 not S81                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>18:34 |
| S83 | 1      | ("20020046187").PN.                           | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/01/25<br>19:09 |
| S84 | 1      | ("20020178029").PN.                           | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/01/25<br>19:09 |
| S85 | 1      | ("20010042034").PN.                           | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/01/25<br>19:10 |
| S86 | 1      | ("20020099637").PN.                           | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/01/25<br>19:11 |
| S87 | 7366   | "ValueReporting" or<br>(value with reporting) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/27<br>13:26 |
| S88 | 0      | "ValueReporting"                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/27<br>13:26 |
| S89 | 0      | ValueReporting.as.                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/27<br>13:26 |
| S90 | 855695 | driver  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/27<br>13:28 |

|     |         |                         |   |    |    |                     |
|-----|---------|-------------------------|---|----|----|---------------------|
| S91 | 4747575 | valu\$5                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/27<br>13:28 |
| S92 | 57      | S87 same (S91 with S90) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/27<br>13:28 |

2/ 1/ 2008 6:01:35 PM

C:\Documents and Settings\jliversedge\My Documents\EAST\Workspaces\10743616.wsp